

Abstract

Camera Lens Suspension

A camera comprises: a support structure 100; a lens holder 120 holding at least one lens 121; a suspension 130 for mounting said lens holder 120 on the support structure 100 to allow relative movement of the lens holder 120 and the support structure; and an actuator for moving said lens holder 120. The suspension 130 includes two link elements 133, 135 each connected at a first end to the support structure 100 by a pivotal connection and at the other, second end to the lens holder 120 by a pivotal connection, the pivotal connections allowing pivoting of the respective link element 133, 135 around a respective pivot axis, all the pivot axes being parallel, and the extent of the two link elements 133, 135 perpendicular to their respective pivot axes being parallel and of equal length.